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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 455610-2600.2

First Inventor Peter PUPALAIKIS

Title DIGITAL GROUP DELAY COMPENSATOR

Express Mail Label No. EV 287822966 US

(Only for new nonprovisional applications under 37 CFR 1.53(b)) APPLICATION ELEMENTS **Mail Stop Patent Application** Addressed to: **Commissioner for Patents** See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table (Submit an original, and a duplicate for fee processing) or Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages 33] Computer Readable Form (CFR) (preferred arrangement set forth below) - Descriptive title of the invention Specification sequence Listing on: - Cross References to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D . paper - Reference to sequence listing, a table, or a computer Statements verifying identity of above copies program listing appendix. - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention Assignment Paper's (cover sheet & documents(s)) - Brief Description of the Drawings (if filed) - Detailed Description 37 CFR 3.73(b) Statement Power of - Claim(s) (when there is an assignee) Attorney - Abstract of the Disclosure Power of Attorney Drawing(s)(35 U.S.C. 113) [Total Sheets 13] English Translation Document (if applicable) 11. 5. Oath or Declaration [Total Pages 3] Information Disclosure Copies of IDS 12. Newly unexecuted (original or copy) Statement (IDS)/PTO-1449 Citations Copy from a prior application (37 CFR 1.63(d)) 13. Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. DELETION OF INVENTOR(S) (Should be specifically itemized) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) named in the prior application, see 37 CFR (if foreign priority is claimed) 1.63(d)(2) and 1.33(b). 16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Application Data Sheet. See 37 CFR 1.76. Applicant must attach from PTO/SB/35 or its equivalent. Other: 17. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation ' Continuation-in-part (CIP) of prior application No.: ____/___ Divisional Prior application information: Examiner: ____ Group/Art Unit: ____ For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number 20999 Correspondence address below Name WILLIAM S. FROMMER, ESQ. FROMMER, LAWRENCE & HAUG LLP Address 745 FIFTH AVENUE NEW YORK **NEW YORK** 10151 City State Zip Code USA (212) 588-0800 Fax (212) 588-0500 Country Telephone GORDON M. KESSLER Registration No. (Attorney/Agent) 38,511 Name (Print/Type) Date October 3, 2003 Signature

Approved for use through 4/30/2003. OMB 0651-0032
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)770.00

Complete if Known							
Application Number	UNKNOWN						
Filing Date	October 3, 2003						
First Named Inventor	Peter Pupalaikis						
Examiner Name	UNKNOWN						
Attorney Docket No.	455610-2600.2						

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
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Deposit Account Name Prommer Lawrence & Haug LLP		1051	130	2051	· 65	Surcharge – late filing fee or oath			
		1052	50	2052	25 `	Surcharge – late provisional filing fee or			
The Commissioner is authorized to: (check all that apply)			1053	130	1053	130	Cover sheet Non-English specification		
Charge fee(s) indicated below Credit any overpayments			1812		1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application			1804	920*	1804	920*	Requesting publication of SIR prior to		
				•			Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above- identified deposit account.			1805	_ 1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION			1251	110	2251	55	Extension for reply within first month	· · · · · · · · · · · · · · · · · · ·	
1. BASIC FILING FEE			1252	420	2252	210	Extension for reply within second month		
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Code \$	Code	\$		1401		2401	165	Notice of Appeal	<u> </u>
1001 77		385	Utility filing fee	1402		2402	165	Filing a brief in support of an appeal	
1002 34	0 2002	170	Design filing fee	1403	290	2403	145	Request for oral hearing	
1003 53 1004 77		265 385	Plant filing fee Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 16		80	Provisional filing fee	1452	110	2452	55	Petition to revive – unavoidable	<u>.</u>
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				1501	1330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1502	480	2502	240	Design issue fee		
			Fee from	1503	640	2503	320	Plant issue fee	
Total Claims	13 -20**	Extra Cla	aims below Fee Paid X 0 = 0	1460	130	1460	130	Petitions to the Commissioner	
Independent				1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Claims		3	X 0 = 0						
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Large Entity	Sm	all Entity	_	8021	40	8021	40	property (times number of properties)	
Fee Fe	e Fee	Fee	Fee Description	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
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1202 18 1201 86		9 43	Claims in excess of 20 Independent claims in excess of 3	1801 1802		2801 1802	900	Request for continued examination(RCE) Request for expedited examination of a design	
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1203 29 1204 86		145 43	Multiple dependent claim, if not paid Reissue independent claims over original	Othe	fee (speci	y)	-	<u> </u>	
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**		viously paid, i	f greater; For Reissues, see above	* Re	duced by 8	asic Filin	g Fee		
SUBMITTED BY Complete (if applicable)								able)	
Name (Print/Typ	e)	Gordon	M. Kessler			stration N		38,511 Telephone (212) 588-0800
Signature	1 1		INJON SESSIE		1 100	oyinge		Date	October 3, 2003
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This collection of information is required by 37 CFF and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any commonsts on the amount of time you require to complete first from and/or suggesting or reducing this burdon, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231.. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AFCommissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAILING – SEPARATE PAPER

Attorney Docket No.:

455610-2600.2

Serial No.

TO BE ASSIGNED

Filed

HEREWITH

Applicant(s)

Peter Pupalaikis et al.

Date of Deposit October 3, 2003 via "Express Mail" # EV 287822966 US

I hereby certify that a UTILITY APPLICATION Transmittal under 37 CFR §1.53(d) and related documents for the above-referenced application are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to:

MAIL STOP: Patent Application

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)